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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number	10/782,142
Filing Date	02/19/2004
First Named Inventor	Kelly Brian Cameron
Art Unit	2631
Examiner Name	n/a
Attorney Docket Number	BP3448

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,567,465 B2	05/20/2003	Yuri Goldstein, et al.	n/a
		US- 6,430,233 B1	08/06/2002	Douglas M. Dillon, et al.	n/a
		US- 6,633,856 B2	10/14/2002	Tom Richardson, et al.	n/a
		US- 6,473,010 B1	10/29/2002	Andrei Vityaev, et al.	n/a
		US- 4,295,218	10/13/1981	Robert M. Tanner	n/a
		US- 3,665,396	05/23/1972	George David Forney, Jr.	n/a
		US- 3,542,756	11/24/1970	Robert Gray Gallager	n/a
		US- 2003/0104788 A1	06/05/2003	Sungwook Kim	n/a
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**FOREIGN PATENT DOCUMENTS**

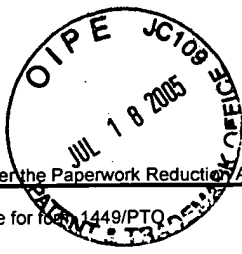
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Application Number	10/782,142
Filing Date	02/19/2004
First Named Inventor	Kelly Brian Cameron
Art Unit	2631
Examiner Name	n/a
Attorney Docket Number	BP3448

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		R. Gallager, Low-Density Parity-Check Codes, Cambridge, MA: MIT Press, 1963	
		M. Luby, M. Mitzenmacher, A. Shokrollahi, D. Spielman, and V. Stemann, "Practical loss-resilient codes," 1997.	
		T. J. Richardson and R. L. Urbanke, "The capacity of low-density parity-check code under message-passing decoding," IEEE Trans. Inform. Theory, Vol. 47, pp. 599-618, Feb. 2001	
		E. Eleftheriou and S. Olcer, "Low-Density Parity-Check Codes for Digital Subscriber Lines," 0-7803-7400-2/02, IEEE, 2002, pp. 1752-1757.	
		J. Hagenauer, E. Offer and L. Papke, "Iterative decoding of binary block and convolutional codes," IEEE Trans. Inform. Theory, Vol. 42, No. 2 March 1996, pp. 429-445	
		E. Eleftheriou, T. Mittelholzer and A. Dholakia, "Reduced-complexity decoding algorithm for low-density parity-check codes," IEE Electronic Letters, Vol. 37, pp. 102-104, Jan. 2001	

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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